

REMARKS

By this amendment, claims 1, 3 and 8 have been amended and claim 13 has been newly added. Accordingly, claims 1-5, 8-10 and 13 are currently pending in the application, of which claims 1, 3, 8 and 13 are independent claims.

In view of the above amendments and the following Remarks, Applicant respectfully requests reconsideration and timely withdrawal of the pending objections and rejections for the reasons discussed below.

Rejections Under 35 U.S.C. §103

Claims 1 and 2 stand rejected under 35 U.S.C. §103(a) as being unpatentable over U. S. Patent No. 5,108,318 issued to Sakurai, *et al.* ("Sakurai") in view of Applicant's Admitted Prior Art (AAPA). Applicant respectfully traverses this rejection for at least the following reasons.

In this response, independent claim 1 has been amended to further recite "wherein the bending of the connection portion and the engagement between the hanging jaw and the hanging projection push the head portion and the joint portion toward the inner top surface of the through hole to restrain movement of the body portion in the through hole".

An example of this claimed feature is shown in Fig. 9 of the present application, in which movement of the body portion 266 in the housing 268 is restrained by the bending of the connection portion 267b and the engagement between the hanging jaw 266a and the hanging projection 268a push the head portion 267c and the joint portion 267a toward the inner top surface of the housing 268.

In this regard, AAPA does not disclose or suggest the restraining mechanism recited in claim 1. Particularly, as shown in Fig. 4, the connection portion is substantially straight and no force is provided to push the connector terminal 166 and the joint portion toward the inner upper surface of the housing. This allows the body portion to move in the housing, which makes it difficult to securely couple the hanging jaw 166a with the hanging projection 167a.

In Sakurai, the engagement mechanism is substantially different from the claimed invention. As shown in Fig. 4 of Sakurai, two stopper arms 40 are formed flexibly projected toward the front opening 42a in the cavity 41 of the housing. The female terminal 15 is inserted into the cavity 41 until the stopper arms are engaged with the step portions 33.

After the female terminal 15 is engaged with the housing, *the spacer 50 is inserted* into the space between the stopper arm 40 and the lower surface 41b of the housing 42, in order to ensure the engagement between the stopper arm 40 and the step portion 33. Movement of female terminal 15 is restrained by the engagement between the stopper arms 40 and the step portion 33 and the spacer 50 inserted into the gap between the stopper arm 40 and the lower surface 41b.

Thus, the engagement mechanism of Sakurai is substantially different from the claimed invention, in which “*the bending of the connection portion and the engagement between the hanging jaw and the hanging projection push the head portion and the joint portion toward the inner top surface of the through hole to restrain movement of the body portion in the through hole*”.

Since none of the cited references discloses or suggest the engagement mechanism recited in claim 1, it is submitted that claim 1 is patentable over them. Claim 2 that is dependent

from claim 1 would be also patentable at least for the same reason. Accordingly, Applicant respectfully requests withdrawal of the 35 U.S.C. §103(a) rejection of claims 1 and 2.

Claims 3-5 stand rejected under 35 U.S.C. §103(a) over U. S. Patent No. 5,921,819 to Lee ("Lee") in view of Sakurai and AAPA. This rejection is respectfully traversed.

In this response, independent claim 3 has been amended to recite "wherein the bending of the connection portion and the engagement between the hanging jaw and the hanging projection push the head portion and the joint portion toward the inner top surface of the through hole to restrain movement of the body portion in the through hole". As previously mentioned, this claimed feature is neither disclosed or suggested in Sakurai and AAPA.

Lee is directed to a backlight unit that is easily replaceable but does not disclose or suggest the claimed feature missing from Sakurai and AAPA. Thus, it is submitted that claim 3 is patentable over the cited references. Claims 4 and 5 that are dependent from claim 3 would be also patentable at least for the same reason.

Accordingly, Applicant respectfully requests withdrawal of the 35 U.S.C. §103(a) rejection of claims 3-5.

Claims 8-10 stand rejected under 35 U.S.C. §103(a) over U. S. Patent No. 6,533,428 to Ogo, et al. ("Ogo") in view of Lee, further in view of Sakurai and further in view of AAPA. This rejection is respectfully traversed.

In this response, independent claim 8 has been amended to recite "wherein the bending of the connection portion and the engagement between the hanging jaw and the hanging projection

push the head portion and the join portion toward the inner top surface of the through hole to restrain movement of the body portion in the through hole”. As previously mentioned, Lee, Sakurai and AAPA do not disclose or suggest this claimed feature.

Ogo discloses a light guide plate including an inclined flat surface portion where a thickness of the light guide plate decreases linearly as advancing from a lamp. However, Ogo does not disclose or suggest the claimed feature missing from Lee, Sakurai and AAPA. Thus, it is submitted that claim 8 is patentable over the cited references. Claims 9 and 10 that are dependent from claim 8 would be also patentable at least for the same reason.

Accordingly, Applicant respectfully requests withdrawal of the 35 U.S.C. §103(a) rejection of claims 8-10.

New Claims

In this response, claim 13 has been newly added to cover the invention from a different perspective.

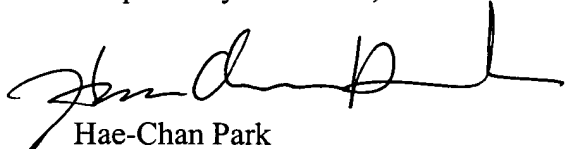
CONCLUSION

Applicant believes that a full and complete response has been made to the pending Office Action and respectfully submits that all of the stated objections and grounds for rejection have been overcome or rendered moot. Accordingly, Applicant respectfully submits that all pending claims are allowable and that the application is in condition for allowance.

Should the Examiner feel that there are any issues outstanding after consideration of this response, the Examiner is invited to contact the Applicant's undersigned representative at the number below to expedite prosecution.

Prompt and favorable consideration of this Reply is respectfully requested.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Hae-Chan Park', is written over the typed name.

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Date: June 25, 2004

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